

Manhole Inspection Summary

Manhole # **S11C__019MH**

Printed On: 6/24/2010

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Inspection ☐ Is Incomplete Rating: **2) Good**

Record Plat: **11C** Node: **019** Status: **Found**

Insp Date: **2/12/08 1:56 PM**

Incomplete Comments

Crew: **MG CB**
Inspector: **Grace**
Firm: **URS**

Location Address: **EDMONDSON AVE**

Cross Street: **ROW**

Manhole Type: **Inline** Location: **Easement / Right of Way**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **32** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **3** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Flat top**

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Rectangular** Diameter: **66** (in.) Length: **66** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **6** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



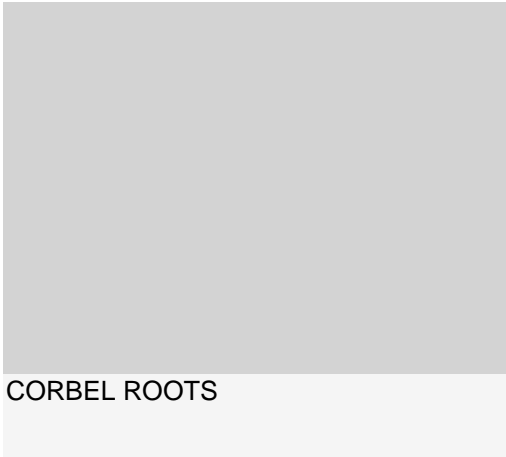
Top View



OFFSET



Defect 1



CORBEL ROOTS

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54 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **54** (in.) Rod and Bar (Angled)
Pipe Material: **Concrete** ☐ Pipe Lined
Invert Depth: **15.00** (ft.) Flow Characteristics: **Turbulent**
Deposits: ☒ None ☐ Mud ☐ ~~Sludge~~ ☐ Debris ☐ Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

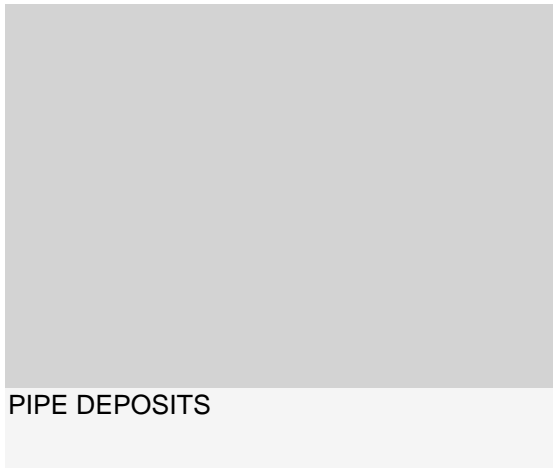
Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

54 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



PIPE DEPOSITS

Pipe Height: **54** (in.) Rod and Bar (Angled)
Pipe Material: **Concrete** ☐ Pipe Lined
Invert Depth: **14.50** (ft.) Flow Characteristics: **Turbulent**
Deposits: ☐ None ☐ Mud ☒ ~~Sludge~~ ☒ Debris ☐ Grease
Silt Depth: **6** (in.) Deposits Extent: **Light**
Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection